PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031

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101	al Number of	Pages in	This Submission	<u> </u>			1-2-0	105.40	<u> </u>	
ENCLOSURES (Check all that apply)										
	Fee Transmittal Form				Drawing(s)				After Allowance communication to Technology Center (TC)	
	Amendme	fter Final	leclaration(s)		Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer		ress		Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):	
	Supplem	Express Abandonment Request Supplemental Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application			•	umber of CD(s)		PTO-1449; one (1) cited reference		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT										
Firm or Individ	ual name		Frank A. Mazzeo Reg. No. 46,259 Volpe and Koenig, P.C.							
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n the PATENT APPLICATION of:

John W. Haim

Application No.:

10/077,077

Confirmation No.: 5232

Filed:

February 15, 2002

For: FAST ADAPTIVE POWER CONTROL

FOR A VARIABLE MULTIRATE COMMUNICATIONS SYSTEM

Group:

2682

Examiner:

Craver, Charles R.

Our File: I-2-0165.4US

Date: May 3, 2004

MAY 1 0 2004

Technology Center 2000

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **INCLUDING RULE 1.97(e)(2) STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form, which was cited in an office action in related U.S. Application No.09/904,001 (Attorney Docket No. I-2-0165.1US). A copy of the cited reference is enclosed.

The undersigned hereby makes a statement under 37 C.F.R. §1.97(e)(2): no item of information contained in this Supplemental Information Disclosure Statement (SIDS) was cited in a communication from a foreign patent office in a counterpart foreign application, nor, to the knowledge of the undersigned after making reasonable

Applicant: John W. Haim Application No.: 10/077,077

inquiry, known to any individual designated in §1.56(c) more than three months prior to the filing of this SIDS.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating his or her consideration of the cited materials.

Respectfully submitted,

Registration No. 46,259

John W. Haim

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FAM/kr Enclosures

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